

7169 U.S. PTO
07/15/03

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR 1.53(b))

Client-
Matter No.:
67234-015

17302 U.S. PTO
10/620852
07/15/03

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This is a request for filing a
 X new utility patent application under 37 CFR 1.53(b).
 continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: MULTIPLEX NUCLEIC ACID REACTIONS

Inventor(s) (full name of each inventor): Mark Chee, Jian-Bing Fan
and Kevin Gunderson

Enclosed are:

 X Return receipt postcard
 Patent Application Bibliographic Data Sheet
 X 1 Page application cover sheet
 X 142 Pages of specification (includes claims and abstract)
 X 28 Sheets of drawing(s)
 Pages of an executed Declaration for Patent Application
 An executed Power of Attorney for Patent Application by
Assignee
 Paper copy of sequence listing, pages _____ through _____
 Sequence listing in computer readable form
 Statement Under 37 CFR 1.821(f)
 An executed assignment and cover sheet
 An executed Statement Under 37 CFR 3.73(b)
 An executed small entity statement
 Request for Nonpublication and Certification
 Also enclosed: _____

 This application is based on prior foreign application(s)
No. (s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

X This application is based on, and claims the benefit of 60/396,237, filed July 15, 2002, and claims the benefit of U.S. Application Serial numbers 60/234,143, filed September 21 2000, 60/234,732, filed September 22, 2000, 60/297, 609, filed June 11, 2001, 60/311,271, filed August 9, 2001, 60/336,959, filed December 3, 2001, 60/305,118, filed July 12, 2001 and 60/341, 827, filed December 17, 2001 and claims priority to 09/779,376, filed February 7, 2001 and WO01/57269, filed February 7, 2001, 09/915,231, filed July 24, 2001 and 09/931,285, filed August 16, 2001, and the application entitled "Multiplex Nucleic Acid Reactions", filed June 20, 2002, serial number 10/177,727 and which is incorporated herein by reference.

____ This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate		Fee	
					Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	119 - 20	=	99	x	\$9	\$18	= \$	\$
Indepen- dent Claims	6 - 3	=	3	x	\$42	\$84	= \$	\$
Multiple Dependent Claims Presented: <u>X</u> Yes ____ No					\$140	\$280	\$	\$
					BASIC FEE		\$375	\$750
					TOTAL FEE		\$	\$

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X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

____ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

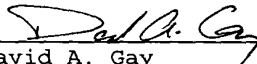
Inventors: Chee et al.
Docket No.: 67234-015
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Address all future communications to:

David A. Gay
McDERMOTT, WILL & EMERY
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949

Respectfully submitted,

Date: July 15, 2003



David A. Gay
Registration No. 39,200
McDERMOTT, WILL & EMERY
4370 La Jolla Village Dr., 7th Fl.
San Diego, California 92122